

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|------------------------------------|------------------|---------|------------------|
| S1 | 42991 | (anti-reflect\$5 or antireflect\$5) same (coat\$5 or film\$2 or layer\$4) | US-PGPUB; USPAT | OR | OFF | 2008/01/28 13:30 |
| S2 | 20867 | (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz) same (layer\$4 or coat\$5 or film\$2) same binder\$2 | US-PGPUB; USPAT | OR | OFF | 2008/01/28 13:32 |
| S3 | 681 | S1 and S2 | US-PGPUB; USPAT | OR | OFF | 2008/01/28 13:33 |
| S4 | 144984 | ((surface same roughness\$2) or Ra or "R.sub.a") | US-PGPUB; USPAT | OR | OFF | 2008/01/28 13:34 |
| S5 | 254 | S3 and S4 | US-PGPUB; USPAT | OR | OFF | 2008/01/28 13:34 |
| S6 | 144 | S5 and (atom\$2 same (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz)) | US-PGPUB; USPAT | OR | OFF | 2008/01/28 13:35 |
| S7 | 83520 | binder\$2 same polym \$6 | US-PGPUB; USPAT | OR | OFF | 2008/01/28 13:35 |
| S8 | 125 | S6 and S7 | US-PGPUB; USPAT | OR | OFF | 2008/01/28 13:36 |
| S9 | 15340 | (moniliform\$2 or monili-form\$2 or fibrous or fibre\$2) same (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz) | US-PGPUB; USPAT | OR | OFF | 2008/01/28 13:43 |
| S10 | 11 | S8 and S9 | US-PGPUB; USPAT | OR | OFF | 2008/01/28 13:44 |
| S11 | 449 | S3 and S7 | US-PGPUB; USPAT | OR | OFF | 2008/01/28 14:19 |
| S12 | 154 | S11 and poro\$7 | US-PGPUB; USPAT | OR | OFF | 2008/01/28 14:19 |
| S13 | 29 | S11 and (poro\$7 same volume) | US-PGPUB; USPAT | OR | OFF | 2008/01/28 14:19 |
| S14 | 39262 | (antireflection or anti-reflection) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/05 09:59 |

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|-----|-------|---|--|----|-----|---------------------|
| S15 | 14237 | S14 and (silica or "sio.sub.2" or "si0.sub.2" or (silicon adj oxide \$2)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/05 10:00 |
| S16 | 3727 | S15 and ((silica or "sio.sub.2" or "si0.sub.2" or (silicon adj oxide \$2)) same partic\$7) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/05 10:01 |
| S17 | 1052 | S16 and binder\$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/05 10:01 |
| S18 | 553 | S17 and ((surface same rough\$7) or Ra) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/05 10:02 |
| S19 | 144 | S18 and (silicon same atom\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/05 10:03 |
| S20 | 111 | S19 and (polymer\$3 same binder\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/05 10:03 |
| S21 | 98 | S20 and (porous or pore\$2 or porosit\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/05 10:04 |
| S22 | 616 | S17 and (polymer\$3 same binder\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/05 10:37 |
| S23 | 2 | S22 and (((silicia or "sio.sub.2" or "si0.sub." "2") same covalent\$3) same (polymer\$3 same binder\$2))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/05 10:40 |
| S24 | 37 | S22 and (silica same (moniliform or fibr\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/05 10:48 |
| S25 | 4 | S17 and ((silica same binder\$2) same covalent\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/05 12:49 |
| S26 | 305 | (anti-reflect\$4 or antireflect\$4) and (("SiO.sub.2" or "Si0.sub.2" or silica or (silicon adj oxide\$2)) same partic\$7) and (polym\$6 same binder\$2) | USPAT | OR | OFF | 2008/03/06 11:26 |

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| S27 | 856 | (anti-reflect\$4 or antireflect\$4) and (("SiO.sub.2" or "SiO.sub.2" or silica or (silicon adj oxide\$2)) same partic\$7) and (polym\$6 same binder \$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/06 11:26 |
| S28 | 16 | S27 and ((molar same ratio\$2) same atom\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/06 11:28 |
| S29 | 10 | S27 and (((silica or "sio.sub.2" or "si0.sub.2" or (silicon adj oxide\$2)) same (functional)) same atom\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/03/06 11:32 |
| S30 | 0 | "2002079600" | US-PGPUB; USPAT | OR | OFF | 2008/10/31 13:54 |
| S31 | 1 | "20030230112" | US-PGPUB; USPAT | OR | OFF | 2008/10/31 14:04 |
| S32 | 1296 | (reflectance\$3 near3 low) and antireflect\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/11/02 17:44 |
| S33 | 245 | S32 and ((reflectance) near6 (alter\$4 or adjust \$4 or chang\$4 or optimiz\$4)) | US-PGPUB; USPAT | OR | OFF | 2008/11/02 17:53 |
| S34 | 36 | S33 and (reflectance near3 percent) | US-PGPUB; USPAT | OR | OFF | 2008/11/02 17:59 |
| S35 | 91 | (adjust\$4 near thickness) near6 reflectance | US-PGPUB; USPAT | OR | OFF | 2008/11/02 18:20 |
| S36 | 10 | "5847876" | US-PGPUB; USPAT | OR | OFF | 2008/11/02 18:34 |
| S37 | 92 | "4899055" | US-PGPUB; USPAT | OR | OFF | 2008/11/02 18:44 |
| S38 | 3265 | (thickness\$2 near4 reflectance) | US-PGPUB; USPAT | OR | OFF | 2008/11/02 18:46 |
| S39 | 513 | S38 and antireflect\$4 | US-PGPUB; USPAT | OR | OFF | 2008/11/02 18:46 |
| S40 | 236 | S39 and ((silica or "siO.sub.2") near4 (coat\$4 or layer\$4 or film\$2)) | US-PGPUB; USPAT | OR | OFF | 2008/11/02 18:46 |
| S41 | 117 | S40 and @PY<"2004" | US-PGPUB; USPAT | OR | OFF | 2008/11/02 18:47 |

11/2/2008 9:18:08 PM

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